

Amendment to the Claims:

This listing of claims will replace all prior versions of claims in the application:

Listing of Claims:

1. (Currently Amended) A fluid connection assembly comprising:
a housing including a fluid port, and the housing is made of a first material;
~~a tube made of a second material dissimilar to the first material, wherein the fluid port and the tube are coaxial along a longitudinal axis defined by the fluid port;~~
a seal located between the tube and the fluid port;
a retainer to secure the fluid port to the tube; and
~~at least one locating feature having at least one a-notch, wherein the at least one notch receives a portion of the retainer to prevent relative rotation between the fluid port of the housing and the tube about the longitudinal axis defined by the fluid port.~~
2. (Original) The assembly as recited in claim 1 wherein the first material is plastic and the second material is metal.
3. (Original) The assembly as recited in claim 1 wherein the housing is a manifold.
4. (Original) The assembly as recited in claim 1 wherein the tube is aluminum.
5. (Original) The assembly as recited in claim 1 wherein the retainer is plastic.
6. (Original) The assembly as recited in claim 1 wherein the fluid port is inserted into the tube, and the fluid port includes an annular collar and the tube includes a flared end that abuts the annular collar.
7. (Original) The assembly as recited in claim 6 wherein the retainer is molded over the annular collar of the fluid port and the flared end of the tube.

8. (Original) The assembly as recited in claim 1 wherein the fluid port includes at least one annular recess that receives the seal.

9. (Previously Presented) The assembly as recited in claim 1 wherein at least one of the fluid port and the tube includes the at least one locating feature, and the material of the retainer is received in the at least one locating feature to prevent relative rotation between the fluid port of the housing and the tube.

10-12. (Cancelled)

13. (Currently Amended) A fluid connection assembly comprising:

a plastic manifold including a fluid port, and the fluid port includes an annular collar and an annular recess;

a metal tube received by the plastic manifold, the metal tube including a flared end, and the flared end abuts the annular collar of the fluid port;

a seal received in the annular recess of the fluid port, and the seal is located between the metal tube and the fluid port; and

a plastic retainer molded over the annular collar and the flared end to secure the fluid port to the metal tube.

14. (Original) The assembly as recited in claim 13 wherein at least one of the fluid port and the metal tube includes a locating feature, and the material of the retainer is received in the locating feature to prevent relative rotation between the fluid port of the manifold and the tube.

15. (Currently Amended) A method of assembling a fluid connection comprising the step of:
attaching a fluid port of a plastic housing to a metal tube, wherein the fluid port and the
tube are coaxial along a longitudinal axis defined by the fluid port;
locating a seal between the metal tube and the fluid port;
forming a first notch in the fluid port and a second notch in the metal tube;
retaining the fluid port to the metal tube; and
preventing rotation between the fluid port of the plastic housing and the metal tube about
the longitudinal axis by flowing a material into the first notch and the second notch during the
step of retaining the fluid port to the metal tube.

16. (Original) The method as recited in claim 15 further including the step of inserting the
fluid port into the metal tube.

17. (Previously Presented) The method as recited in claim 16 further including the step of
preventing over insertion of the metal tube during the step of inserting the fluid port into the
metal tube.

18. (Original) The method as recited in claim 15 wherein the step of retaining includes
molding a plastic retainer over a joint of the metal tube and the fluid housing.

19. (Cancelled)

20. (Previously Presented) The assembly as recited in claim 1, wherein said at least one
locating feature includes a first locating feature and a second locating feature, and said fluid port
includes said first locating feature and said tube includes said second locating feature.

21. (Currently Amended) The assembly as recited in claim 20, wherein said first locating
feature is formed on an annular collar of said fluid port ~~includes said first locating feature~~, and
said second locating feature is formed on ~~a flared end of said tube~~ ~~includes said second locating~~
~~feature~~.

22. (Previously Presented) The assembly as recited in claim 1, wherein said fluid connection assembly is part of a water heater system.

23. (Previously Presented) The assembly as recited in claim 1, wherein said fluid connection assembly is part of an air conditioning system.

24. (Previously Presented) The assembly as recited in claim 1, wherein said fluid connection assembly is part of a hydraulic system.

25. (Currently Amended) The assembly as recited in claim 1, wherein ~~the fluid port and the tube are coaxial along a longitudinal axis defined by the fluid port, and the at least one locating feature receives the retainer, prevents relative rotation between the fluid port of the housing and the tube about the longitudinal axis defined by the fluid port and wherein the retainer is molded over the at least one locating feature.~~

26. (Previously Presented) The assembly as recited in claim 13, comprising a first notch formed in the fluid port and a second notch formed in the metal tube, and the material of the retainer is received in the first notch and the second notch to prevent relative rotation between the fluid port of the manifold and the tube.

27. (New) The assembly as recited in claim 1, wherein the at least one notch includes a first notch, and a second notch diametrically opposed to the first notch.

28. (New) The assembly as recited in claim 15, wherein the first notch extends along a portion of a circumference of the fluid port, the fluid port circumference portion being less than the entire circumference of the fluid port, and wherein the second notch extends along a portion of a circumference of the metal tube, the metal tube circumference portion being less than the entire circumference of the metal tube.

29. (New) The assembly as recited in claim 1, wherein the at least one notch extends along a portion of a circumference of the at least one locating feature, the portion being less than the entire circumference of the at least one locating feature.